NORDUC® A 183





Plastic conduit connector; rigid connecting thread

Applications
- cable protection: cable protection screw connection for assembling of a fitting protection hose, cable protection tube, cable protection hose, electric installation, switch cabinets, switch cabinet installation, cable harnessing/ cable assembly

Properties
- IP 65 to EN/ IEC 60529
- IP 65 to EN/ IEC 60529 assembled with o-ring sealing in first groove of the conduit (size 50mm in the first and second groove)
- easily and quickly fitted
- re-usable
- one-piece
- vibration resistant
- good resistance to oil, gasoline, and chemicals
- good resistance to alkalis and acids
- designed according to EN 60204 for plant and mechanical engineering
- conforms to RoHS guideline

Temperature range
- -40 °F to 248 °F
- short time to 265 °F

Design
- accessories
- body: nickel-plated brass, rigid connecting thread with hexagonal spanner surface

Delivery variants
- further diameters and lengths available on request
- gray (standard)
- black (standard)

Nominal length tube (in)	Outer thread metric M EN 60423	Thread PG DIN 40430	Total length L (in)	Wrench Size across Flats SW (in)	O.D. D (in)	I.D. d (in)	Weight (lb/100pcs)	PU (Pcs)	Order No.
				black					
0.335	M 12 x 1,5	-	1.378	0.630	0.906	0.295	0.904	50	183-8012-9050
0.394	M 16 x 1,5	-	1.417	0.669	0.965	0.433	1.034	50	183-8016-9050
0.512	M 20 x 1,5	-	1.496	0.787	1.142	0.598	1.402	50	183-8020-9050
0.669	M 25 x 1,5	-	1.693	1.063	1.516	0.752	2.838	50	183-8025-9050
1.142	M 32 x 1,5	-	2.047	1.614	2.185	1.004	6.289	20	183-8032-9020
1.457	M 40 x 1,5	-	2.441	1.969	2.618	1.339	10.101	10	183-8040-9010
1.969	M 50 x 1,5	-	2.677	2.520	3.150	1.713	16.972	5	183-8050-9005
1.969	M 63 x 1,5	-	2.677	2.520	3.150	2.094	17.177	5	183-8063-9005
0.394	M 12 x 1,5	-	1.417	0.669	0.965	0.295	0.968	50	183-8112-9050
0.512	M 16 x 1,5	-	1.496	0.787	1.142	0.433	1.385	50	183-8116-9050
0.669	M 20 x 1,5	-	1.693	1.063	1.516	0.606	2.657	50	183-8120-9050
0.906	M 25 x 1,5	-	1.890	1.339	1.909	0.752	4.342	25	183-8125-9025
0.335	-	PG 7	1.378	0.630	0.906	0.295	0.955	50	183-9007-9050
0.394	-	PG 9	1.417	0.669	0.965	0.433	1.003	50	183-9009-9050
0.394	-	PG 11	1.417	0.669	0.965	0.492	1.028	50	183-9011-9050
0.512	-	PG 13,5	1.496	0.787	1.142	0.598	1.466	50	183-9013-9050
0.669	-	PG 16	1.693	1.063	1.516	0.713	2.688	50	183-9016-9050
0.906	-	PG 21	1.890	1.339	1.909	0.906	4.311	25	183-9021-9025
1.142	-	PG 29	2.047	1.614	2.185	1.220	6.260	20	183-9029-9020
1.457	-	PG 36	2.441	1.969	2.618	1.535	10.580	10	183-9036-9010
1.969	-	PG 48	2.677	2.520	3.150	1.713	16.795	5	183-9048-9005
0.394	-	PG 7	1.417	0.669	0.965	0.354	0.950	50	183-9107-9050
0.512	-	PG 9	1.496	0.787	1.142	0.433	1.323	50	183-9109-9050

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

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Nominal length tube (in)	Outer thread metric M EN 60423	Thread PG DIN 40430	Total length L (in)	Wrench Size across Flats SW (in)	O.D. D (in)	I.D. d (in)	Weight (lb/100pcs)	PU (Pcs)	Order No.
0.512	-	PG 11	1.496	0.787	1.142	0.571	1.367	50	183-9111-9050
0.669	-	PG 13,5	1.693	1.063	1.516	0.606	2.728	50	183-9113-9050
				gray					
0.335	M 12 x 1,5	-	1.378	0.630	0.906	0.295	0.904	50	183-8012-9150
0.394	M 16 x 1,5	-	1.417	0.669	0.965	0.433	1.034	50	183-8016-9150
0.512	M 20 x 1,5	-	1.496	0.787	1.142	0.598	1.402	50	183-8020-9150
0.669	M 25 x 1,5	-	1.693	1.063	1.516	0.752	2.838	50	183-8025-9150
1.142	M 32 x 1,5	-	2.047	1.614	2.185	1.004	6.289	20	183-8032-9120
1.457	M 40 x 1,5	-	2.441	1.969	2.618	1.339	10.101	10	183-8040-9110
1.969	M 50 x 1,5	-	2.677	2.520	3.150	1.713	16.972	5	183-8050-9105
1.969	M 63 x 1,5	-	2.677	2.520	3.150	2.094	17.177	5	183-8063-9105
0.394	M 12 x 1,5	-	1.417	0.669	0.965	0.295	0.968	50	183-8112-9150
0.512	M 16 x 1,5	-	1.496	0.787	1.142	0.433	1.385	50	183-8116-9150
0.669	M 20 x 1,5	-	1.693	1.063	1.516	0.606	2.657	50	183-8120-9150
0.906	M 25 x 1,5	-	1.890	1.339	1.909	0.752	4.342	25	183-8125-9125
0.335	-	PG 7	1.378	0.630	0.906	0.295	0.955	50	183-9007-9150
0.394	-	PG 9	1.417	0.669	0.965	0.433	1.003	50	183-9009-9150
0.394	-	PG 11	1.417	0.669	0.965	0.492	1.028	50	183-9011-9150
0.512	-	PG 13,5	1.496	0.787	1.142	0.598	1.466	50	183-9013-9150
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0.906	-	PG 21	1.890	1.339	1.909	0.906	4.311	25	183-9021-9125
1.142	-	PG 29	2.047	1.614	2.185	1.220	6.260	20	183-9029-9120
1.457	-	PG 36	2.441	1.969	2.618	1.535	10.580	10	183-9036-9110
1.969	-	PG 48	2.677	2.520	3.150	1.713	16.795	5	183-9048-9105
0.394	-	PG 7	1.417	0.669	0.965	0.354	0.950	50	183-9107-9150
0.512	-	PG 9	1.496	0.787	1.142	0.433	1.323	50	183-9109-9150
0.512	-	PG 11	1.496	0.787	1.142	0.571	1.367	50	183-9111-9150
0.669	-	PG 13,5	1.693	1.063	1.516	0.606	2.728	50	183-9113-9150

Accessories



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